



Planning & Land Use Department

Town of Barrington

PO Box 660

333 Calef Highway

Barrington, NH 03825

603.664.0195

jhuckins@barrington.nh.gov

NOTICE OF DECISION

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------|------------------------|
| [Office use only] | Date certified: | As built received: n/a | Surety returned n/a |
| <p>"Applicant", herein, refers to the property owner, business owner, individual(s), or organization submitting this application and to his/her/its agents, successors, and assigns.</p> | | | |
| <p>Proposal Identification:</p> <p><u>236-4-GR-20-SR (Owner: Sunset Rock LLC)</u> Request by applicant for Site Review to increase their operation in Barrington from 83.3 acres to a total of 88.8 acres (Map 236, Lot 4) (Map 222, Lot 13) and for a 3.4 Conditional Use Permit located backland off Tolend Road in the General Residential Zoning District. BY: Michael Wright, RESPEC; 67 Water Street, STE 109, Laconia, NH 03246.</p> | | | |

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <p>Owners: Sunset Rock LLC Eric Stevenson 1471 Methuen Street Dracut, MA 01826</p> <p>Engineer: Michael Wright RESPEC 67 Water Street, Ste 109 Laconia, NH 03246</p> | <p>Dated: January 18, 2022</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|

Dear applicant:

This is to inform you that the Barrington Planning Board at its January 18, 2022, meeting **CONDITIONALLY APPROVED** your application referenced above.

All of the precedent conditions below must be met by the applicant, at the expense of the applicant, prior to the plans being certified by the Planning Board. Certification of the plans is required prior to commencement of any site work or recording of any plans. Once these precedent conditions are met and the plans are certified the approval is considered final.

Please Note* If all of the precedent conditions are not met within 6 calendar months to the day, by July 18,2022, the Boards approval will be considered to have lapsed, unless a mutually agreeable extension has been granted by the Board.

Conditions Precedent

1. All notes on plan set dated October 12, 2020 (“Project Plans”), as submitted, are incorporated by reference as conditions of approval.
2. All erosion and sediment control measures included on the Project Plans shall to be in place prior to the commencement of excavation activities on Lot 4.
3. Excavation activities on Lot 4 shall not commence prior to receipt of all necessary State of New Hampshire approvals, including but not limited to an Alteration of Terrain permit from the New Hampshire Department of Environmental Services applicable to Lot 4 and as may also apply to other parts of the existing permitted excavation, and other permits or approvals that may be required.
4. Upon approval of the application, commence a groundwater quality monitoring program by obtaining “grab” samples from the sump discharge to the infiltration gallery, and sample the two existing bedrock monitoring wells at the quarry (MW-1 and MW-2) according to the following schedule:

| Monitoring Location | Sampling Frequency | Parameters |
|---------------------|-----------------------------|--------------------------------------------------------------------------------------------------|
| Sump | Biannually: May and October | TPH, Chloride, Nitrate, TKN, pH Specific Conductance, Sulfate, Iron, Manganese, Arsenic |
| Sump | Annually: October | VOCs using EPA Method 8260 including 1,4-dioxane |
| MW-1 and MW-2 | Every Five Years | Gauge, All parameters above |

Laboratory reporting shall be filed annually with the Town Planning Department.

5. Prior to any excavation activities on Lot 4 proceeding below the elevation of 120’ ASL, applicant shall prepare, submit, and receive approval from the Planning Board and NHDES as may be required for a bedrock water level monitoring and reporting plan consistent with current or future NHDES Alteration of Terrain permits or other NHDES permitting requirements, and consistent with the recommendations of CMA Engineers in its peer report to the Planning Board dated December 20, 2021. The plan will include description of actions to be taken if groundwater dewatering occurs that can negatively affect the City of Dover well or other water resources. The scope for the investigations and plan development will be submitted to the Planning Board and NHDES for approval prior to commencing the investigations, with sufficient time for approval and completion

of the plan prior to excavating below elevation 120 ASL. The scope will include additional investigations of hydrogeologic conditions including seismic refraction profiling of the elevation of bedrock between the existing and planned excavation and the aquifer containing the City of Dover water supply well(s), fracture trace analysis, integration of data from the City of Dover well site, potentially additional bedrock piezometers/observation wells, and other measures deemed applicable.

6. Prior to excavation activities commencing on Lot 4, and every five (5) years thereafter, updating and filing with the Planning Board, the existing Operations Plan dated June 19, 2009, to incorporate new and continued excavation activities on Lot 4, and to document current and then-existing excavation elevations, historic quarry water pumping volumes, and site safety measures to limit unauthorized access. The Operations Plan shall document best management practices to safeguard against impacts from blasting activities upon water quality.

I wish you the best of luck with your project. If you have any questions or concerns, please feel free to contact me.

Sincerely,

John Huckins
Zoning Administrator
cc: File